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(54) Title: STABILIZED DERIVATIVES OF ASCORBIC ACID

$$\begin{array}{c} \stackrel{6}{\text{CH}_2\text{OR}^4} \\ \stackrel{\text{HC-OR}^3}{\stackrel{\text{5}}{\text{OO}}} \\ \stackrel{\text{7}}{\text{OO}} \\ \stackrel{\text{1}}{\text{OR}^1} \end{array}$$
 (I)

(57) Abstract: Ascorbic acid derivatives of the general formula I: wherein R1 is a C2-C22 acyl group, an amino acid group, or a C1-C17 alkyl group; R2 is ammonium or a metal cation; and each of R3 or R4, independently, is hydrogen, a C2-C22 acyl group, an amino acid residue, or a C1-C17 alkyl group, are more stable than ascorbic acid and can be used as a source of vitamin C in pharmaceutical, nutraceutical and cosmetic compositions.